RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/618,896_

Source: _1Fwd_

Date Processed by STIC: _7/14/06_

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IFWO

RAW SEQUENCE LISTING   DATE: 07/14/2006
PATENT APPLICATION: US/10/618,896   TIME: 08:34:18

        Input Set : A:\960296.00096.txt
        Output Set: N:\CRF4\07142006\J618896.raw

   3 <110> APPLICANT: Ahlquist, Paul
   4   Ishikawa, Masayuki
   5   Barcelona, Juana
   6   Price, Duane
   7   Lee, Wai-Ming
   9 <120> TITLE OF INVENTION: Yeast genes that affect viral replication
  11 <130> FILE REFERENCE: 960296.00096
C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/618,896
C--> 13 <141> CURRENT FILING DATE: 2003-07-14
  13 <160> NUMBER OF SEQ ID NOS: 22
  15 <170> SOFTWARE: PatentIn version 3.3
  17 <210> SEQ ID NO: 1
  18 <211> LENGTH: 32
  19 <212> TYPE: PRT
  20 <213> ORGANISM: Saccharomyces cerevisiae
  22 <400> SEQUENCE: 1
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  29   20   25   30
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  33 <211> LENGTH: 14
  34 <212> TYPE: PRT
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  48 <400> SEQUENCE: 3
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  59 <211> LENGTH: 14
  60 <212> TYPE: PRT
  61 <213> ORGANISM: Saccharomyces cerevisiae
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P.6

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 71 <212> TYPE: PRT
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 74 <400> SEQUENCE: 5
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 81             20                  25                  30
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 85 <211> LENGTH: 14
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 87 <213> ORGANISM: Saccharomyces cerevisiae
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 92 1               5                   10
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 96 <211> LENGTH: 33
 97 <212> TYPE: PRT
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107             20                  25                  30
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174 1               5                   10
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178 <211> LENGTH: 31
179 <212> TYPE: PRT
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189             20                  25                  30
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215             20                  25                  30
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246 <212> TYPE: PRT
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267             20                  25                  30
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293 <223> OTHER INFORMATION: X is a hydrophobic amino acid
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297 <222> LOCATION: (2)..(2)
298 <223> OTHER INFORMATION: X can be any amino acid
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308 <223> OTHER INFORMATION: X can be any amino acid
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313 <223> OTHER INFORMATION: X can be any amino acid
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318 <223> OTHER INFORMATION: X is a hydrophobic amino acid
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321 <221> NAME/KEY: MISC_FEATURE
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347 <222> LOCATION: (25)..(25)
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 07/14/2006
PATENT APPLICATION: **US/10/618,896**   TIME: 08:34:19

Input Set : **A:\960296.00096.txt**
Output Set: **N:\CRF4\07142006\J618896.raw**

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:21; Xaa Pos. 1,2,3,4,6,7,8,9,10,11,12,13,15,16,17,18,19,21,22,25,26,27
Seq#:21; Xaa Pos. 28,29,30,31,33
Seq#:22; Xaa Pos. 1,3,4,5,6,9,11,12,13,14

Invalid <213> Response:
Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:21,22

VERIFICATION SUMMARY   DATE: 07/14/2006
PATENT APPLICATION: **US/10/618,896**   TIME: 08:34:19

Input Set : **A:\960296.00096.txt**
Output Set: **N:\CRF4\07142006\J618896.raw**

L:13 M:270 C: Current Application Number differs, Replaced Current Application No
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:372 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:0
M:341 Repeated in SeqNo=21
L:435 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:0